

## VENTURA COUNTY AIR POLLUTION CONTROL DISTRICT

### **RULE 158 - SOURCE ABATEMENT PLANS**

*(Adopted 9/17/91)*

#### A. Applicability

This rule shall apply to all owners or operators of governmental, industrial, business or commercial establishments and activities listed below:

1. Any facility or plant emitting more than 100 tons of Nitrogen Oxides (NO<sub>x</sub>), or Reactive Organic Compounds (ROC) per year.
2. Other governmental, industrial, business establishment or activity specified by the Air Pollution Control Officer.

#### B. Requirements

Following written notice by the Air Pollution Control Officer, each person subject to this rule shall develop a source abatement plan to reduce emissions when air pollution episodes are predicted or attained. An emission abatement plan shall include the following parts, unless the APCO approves an alternate plan which is equivalent in effect:

1. Each plan shall include the following general information:
  - a. The name and location of the facility.
  - b. The names and telephone numbers of the persons responsible for implementation of the plan.
  - c. A list of all equipment that emits ROC or NO<sub>x</sub>. The list shall include the actual emissions of each pollutant, in pounds per day, from each unit including any weekday, holiday or weekend variations.
2. For Stage 1 Episodes, each plan shall include as many emission abatement measures as possible without excessive disruption of normal activities. Such measures may include but are not limited to:
  - a. Measures to voluntarily curtail equipment operations that emit ROC or NO<sub>x</sub>.
  - b. Measures to postpone operations that emit ROC or NO<sub>x</sub> which can be postponed until after the episode.

3. For Stage 2 Episodes, each plan shall include the following emission abatement measures:
  - a. Measures that will be implemented to curtail equipment operations that emit ROC or NOx to reduce emissions by at least 20 percent without jeopardizing the public health and safety, and without damaging equipment or increasing the emissions of other air contaminants. The plan shall identify the equipment for which emissions will be curtailed, and the time required to accomplish the emission curtailment.
  - b. Measures that will be implemented to eliminate emissions of ROC and NOx by starting no new batches and by ceasing feed of new materials.
4. For Stage 3 Episodes, each plan shall include the following emission abatement measures and information:
  - a. Procedures that will be implemented to phase down all operations, as rapidly as possible without damage to equipment, to operate as though the day were a Major National Holiday.
  - b. Measures that will be implemented to curtail the equipment operations still in operation after phase-down to reduce emissions by an additional 13 percent (33 percent total) without jeopardizing the public health and safety, and without damaging equipment or increasing the emissions of other air contaminants. The plan shall identify the equipment for which emissions will be curtailed, and the time required to accomplish the emission curtailment.
  - c. A list of equipment which can be shut down without jeopardizing the public health or safety, and without causing damage to equipment, and an estimate of the resultant reductions in ROC and NOx emissions.
  - d. A list of all equipment which must be operated to protect the public health or safety, or to protect equipment from damage, and an estimate of the ROC and NOx emissions from such equipment.
- C. The written notice specified in Section B may be served in the manner prescribed by law for the service of summons or by registered or certified mail. Each owner or operator of an industrial, business or commercial establishment or activity so served shall, within sixty days after the receipt of such notice, submit to the Air Pollution Control Officer the source abatement plans specified in the notice.
- D. Any person, following the notice specified in Section B, who fails to submit the plans in the form and manner specified in this rule is in violation of this rule.

- E. All plans submitted pursuant to this rule are subject to approval by the Air Pollution Control Officer.
- F. The plans submitted pursuant to the requirements of this rule shall be reviewed by the Air Pollution Control Officer for approval or disapproval according to the following schedule:
  - 1. For sources with emissions of ROC or NO<sub>x</sub> greater than 500 tons per year, within 45 days after receipt.
  - 2. For sources with emissions of ROC or NO<sub>x</sub> greater than 100 tons per year, within 90 days after receipt.
  - 4. Within 30 days after plan evaluation, the Air Pollution Control Officer shall notify the plan submitter if the plan is approved or disapproved. Any plan disapproved shall be modified to overcome the disapproval and resubmitted to the Air Pollution Control Officer within 30 days of receipt of the notice of disapproval.
- G. A copy of the approved stationary source curtailment and/or traffic abatement plans shall be on file and readily available on the source premises to any person authorized to enforce the provisions of this Rule.
- H. The APCO may require applicable owner/operators to periodically update plans in the same manner as described in Sections C, D, E, and F of this rule.